# Music OERs by Grade Level.

# OERS FOR GRADES K-2

	OED and Description
PEI	OER and Description
A2 A3 c1	Instruments of the Orchestra
D1 E1 E3	http://www.dsokids.com/listen/instrumentlist.aspx
E5	Instrument descriptions and seating charts for the orchestra.
	Or
	Instruments of the Orchestra
	http://www.sfskids.org/templates/instorchframe.asp?pageid=3
	Play with the instruments of the orchestra. Learn about each musical family and their instruments.
A1, B1	Singing:
	http://www.musicbulletinboards.net/downloadspage.htm
	Essential Power Point downloads for classroom music singing. You need to find your own accompaniment music, but these
	presentations are fantastic and really fun.
C1 D1 E1	PBS Kids Jazz
E4 E5	http://pbskids.org/jazz/
	Learn about famous jazz musicians; explore an interactive timeline to discover the history of jazz and so much more. Click
	on "Meet the Musician" and hear jazz musicians' responses to thoughtful questions. Click on "Join the Jazz Band" and answer
	musical questions. Click on Band leader and add the instruments to your band. This has helpful suggestions, playful sounds
	and it's a site that's easy to navigate. Also includes several jazz lesson plans for teachers and links to resources. Younger
	students could use this in a large group setting, perhaps paired with jazz recordings and/or books.
A3 D1 E1	Carnegie Hall Listening Adventures
	http://www.carnegiehall.org/article/explore and learn/art online resources listening adventures.html
	Learn about sound, music notation, text, instruments and the history of the Carnegie Hall in a fun, interactive exploration of
	musical repertoire and animated video. Although designed primarily for those aged 6–12, people of all ages will enjoy the
	animated history of Carnegie Hall, the instrument safari of Britten's Young Person's Guide to the Orchestra and Dvorak's
	Symphony #9. The listening adventures include activities and a glossary. The website can be used with both dial-up and
	broadband. These listening adventures can be done in large group, small group or 1 to 1 settings.
E.1, E.2	Talking Drums
National	http://cnx.org/content/m11872/latest
Standards	Description – Lesson introducing West African Talking Drums. Sub lessons on Stretching Raises the Pitch, Tonal Languages,

E.1, E.2 National Standards in Music, Social Studies, ELA	Talking Drums <a href="http://cnx.org/content/m11872/latest">http://cnx.org/content/m11872/latest</a> Description – Lesson introducing West African Talking Drums. Sub lessons on Stretching Raises the Pitch, Tonal Languages, Talking Kazoos, and The Rhythm of Language. Content aligns with MLR's and National Standards in multiple disciplines.
A2, A3, B1	Music Tech Teacher (grade 2) www.musictechteacher.com  "This site is an extension of the music technology classroom at Central Park School in Birmingham, AL." The site is also used to provide music technology links, quizzes, resources and information to all music teachers interested in using technology to enhance music instruction."  This site has a lot of information that can be used in many different grade level music classrooms. The quizzes and worksheets areas provide dozens of very helpful written work that can be the starting point of many different projects.  (http://www.musictechteacher.com/musicquizzes.htm, http://www.musictechteacher.com/worksheets.htm)
A1, A2, D1	Making Music Fun <a href="http://makingmusicfun.net/">http://makingmusicfun.net/</a> Lots of super resources right at your finger tips-free sheet music, practice charts, theory worksheets, coloring sheets and award certificates. Also includes interactive music games, information on composers and the orchestra, accompanying worksheets and links to other resources. I find the layout to be confusing at times (lots of information and links to other sites clutter the pages.) I would suggest using <a href="https://www.readability.com">www.readability.com</a> to help cut down the clutter for kids.
A1	Storytime Songs <a href="http://www.storytimesongs.com/guitar.html">http://www.storytimesongs.com/guitar.html</a> Guitar chords and lyrics for many popular children's songs, the website also includes simple games and activities for parents or teachers of young students
All	Music PLN- Early Childhood Music <a href="http://musicpln.org/groups/early-childhood-music/">http://musicpln.org/groups/early-childhood-music/</a> www.musicpln.org is a personal learning network for music teachers. Have a music related problem and just can't seem to

All	Music PLN- Music Advocacy <a href="http://musicpln.org/groups/music-advocacy/">http://musicpln.org/groups/music-advocacy/</a> www.musicpln.org is a personal learning network for music teachers. Have a music related problem and just can't seem to find the answer? Go here and ask the experts. (You will need to create a free account to access- it's worth it!) Topics include advocacy articles, using technology to promote music advocacy, and collaborative project ideas for advocacy.
All	Music PLN- Music Technology <a href="http://musicpln.org/groups/music-technology/">http://musicpln.org/groups/music-technology/</a> www.musicpln.org is a personal learning network for music teachers. Have a music related problem and just can't seem to find the answer? Go here and ask the experts. (You will need to create a free account to access- it's worth it!) Topics include iPads, smartmusic, garageband, grants, video games in the classroom and more.
All	Music PLN- String Discussion <a href="http://musicpln.org/groups/strings-discussion/">http://musicpln.org/groups/strings-discussion/</a> www.musicpln.org is a personal learning network for music teachers. Have a music related problem and just can't seem to find the answer? Go here and ask the experts. (You will need to create a free account to access- it's worth it!) A discussion of all string instruments. Topics include method books and left-handed violins.

# OERS FOR GRADES 3-5

PEI	OER and Description
A2, A3,	Composer Biographies
C1, D1,	http://www.dsokids.com/listen/composerlist.aspx
E1, E3,	Simple composer biographies with audio clips for each composer.
and E5	This site meets the Maine Learning Results-Performing Arts Standards Performance
A2 A3 c1	Instruments of the Orchestra
D1 E1 E3	http://www.dsokids.com/listen/instrumentlist.aspx
E5	Instrument descriptions and seating charts for the orchestra.
	or

	Instruments of the Orchestra
	http://www.sfskids.org/templates/instorchframe.asp?pageid=3
	Play with the instruments of the orchestra. Learn about each musical family and their instruments.
A1, B1	Maine County Song
and E2	http://www.maine.gov/sos/kids/government/counties.htm
	A great way to learn/ memorize the 16 counties of Maine for your students. Great tie-in for Social Studies!
A2, A3,	Introduction to Music Theory: The Music Lab
B1, C1,	http://www.sfskids.org/templates/musiclab.asp?pageid=4
D1.	Experiment with all the sights and sounds of music.
A2, A3,	Music: Arts Alive
B1, C1,	http://www.artsalive.ca/en/resources/students.asp
D1.	Music games & activities. Download sheet music, videos of musicians talking about performing, practicing, and learning an
	instrument. Listen to music.
A1, B1	Singing:
	http://www.musicbulletinboards.net/downloadspage.htm
	Essential Power Point downloads for classroom music singing. You need to find your own accompaniment music, but these
40.40	presentations are fantastic and really fun.
A2, A3,	Creating Music
B1, B2,	http://www.creatingmusic.com
C1, D1	A place for students to compose music, play with musical performance, music games, and music puzzles.
A1, A2,	Ukulele Resources for Music Teachers
and B1	http://www.ukuleleyes.com
	Ukulele Yes! is an on-line magazine that promotes the teaching and enjoyment of music. Contains useful articles, downloadable
A3 B2 C1	ukulele arrangements for soloists and groups, interviews, and much more.
_	Exploratorium's Science of Music: Accidental Scientist <a href="http://www.exploratorium.edu/music/index.html">http://www.exploratorium.edu/music/index.html</a>
D1 E2	This resource is from a museum in CA. It is an interactive site full of inquiry and exploration in the science of music and sound. It
	contains online exhibits, thought-provoking questions and videos that strive to answer the question "What is music?" Non-music
	teachers could use this site as well.
C1 D1 E1	PBS Kids Jazz
E4 E5	http://pbskids.org/jazz/
ET EJ	Learn about famous jazz musicians, explore an interactive timeline to discover the history of jazz and so much more. Click on
	bearn about famous jazz musicians, explore an interactive unlenne to discover the history of jazz and so much more. Chek on

A3 D1 E1	"Meet the Musician" and hear jazz musicians' responses to thoughtful questions. Click on "Join the Jazz Band" and answer musical questions. Click on Band leader and add the instruments to your band. This has helpful suggestions, playful sounds and it's a site that's easy to navigate. Also includes several jazz lesson plans for teachers and links to resources. Younger students could use this in a large group setting, perhaps paired with jazz recordings and/or books.  Carnegie Hall Listening Adventures
	http://www.carnegiehall.org/article/explore and learn/art online resources listening adventures.html Learn about sound, music notation, text, instruments and the history of the Carnegie Hall in a fun, interactive exploration of musical repertoire and animated video. Although designed primarily for those aged 6–12, people of all ages will enjoy the animated history of Carnegie Hall, the instrument safari of Britten's Young Person's Guide to the Orchestra and Dvorak's Symphony #9. The listening adventures include activities and a glossary. The website can be used with both dial-up and broadband. These listening adventures can be done in large group, small group or 1 to 1 settings.
A2 A3 D1 E1	Classics for Kids <a href="https://www.classicsforkids.com">www.classicsforkids.com</a> This is a treasure trove of information and activities about composers. The site is easy to navigate. Could work as a resource for teachers or students. I liked the "Name the Note game" Good quick review for kids.
A2 A3 B1 B2 C1 D1 E3 E4	Jam Studio <a href="http://www.jamstudio.com/Studio/index.htm">http://www.jamstudio.com/Studio/index.htm</a> Create music beats - free online music mixing & songwriting tool - quickly create background tracks, karaoke songs, soundtracks & demo songs. Can use to teach kids about chord progressions, texture, and accompaniment. With an account, songs can be saved as mp3 files.
E.1, E.2 National Standards in Music, Social Studies, ELA	Talking Drums <a href="http://cnx.org/content/m11872/latest">http://cnx.org/content/m11872/latest</a> Description – Lesson introducing West African Talking Drums. Sub lessons on Stretching Raises the Pitch, Tonal Languages, Talking Kazoos, and The Rhythm of Language. Content aligns with MLR's and National Standards in multiple disciplines.
A.1, B	OER COMMONS Beginning Guitar <a href="http://www.oercommons.org/courses/beginning-guitar">http://www.oercommons.org/courses/beginning-guitar</a> Description –A beginning guitar course, meant for individual or small-group lessons with an experienced instructor. After completing this course, the student should be ready to begin serious study in any guitar style.

# A, B, C GarageBand in the Elementary Classroom

http://cnx.org/content/m18122/latest/

Description – Student introduction to GarageBand and podcasting. Concepts are referenced with hyperlinks where additional explanation/information may be helpful.

### A2, A3, Music Tech Teacher

www.musictechteacher.com

"This site is an extension of the music technology classroom at Central Park School in Birmingham, AL."

The site is also used to provide music technology links, quizzes, resources and information to all music teachers interested in using technology to enhance music instruction."

This site has a lot of information that can be used in many different grade level music classrooms. The quizzes and worksheets areas provide dozens of very helpful written work that can be the starting point of many different projects. (http://www.musictechteacher.com/musicquizzes.htm, http://www.musictechteacher.com/worksheets.htm)

#### D1, E1 iTunes

B2

www.apple.com/itunes

iTunes is a tool that can be used in many ways in the music classroom. From simple playback of CD's and mp3's to podcasts and podcasting tools. The music store part of iTunes provides free 30 second clips of music. The iTunes U area has an enormous amount of free audio and video lectures and lessons from all over the world.

(http://www.apple.com/education/itunes-u/whats-on.html)

#### A2 Interactive Recorder

http://www.musick8kids.com/html/recorder\_training.php

Click on the staff to hear the note and see the fingering. This is a super resource for beginning recorder students who need to see how it is played and hear how it sounds.

Additional Resources: There are links to other games and activities including

 $\underline{http://www.musick8kids.com/html/musicgame.php} \ including \ Piggy's \ Music \ Games \ where \ they \ practice \ reading \ notation.$ 

# A1, A2, Making Music Fun

D1 <a href="http://makingmusicfun.net/">http://makingmusicfun.net/</a>

Lots of super resources right at your finger tips-free sheet music, practice charts, theory worksheets, coloring sheets and award certificates. Also includes interactive music games, information on composers and the orchestra, accompanying worksheets and links to other resources. I find the layout to be confusing at times (lots of information and links to other sites clutter the pages.) I would suggest using <a href="https://www.readability.com">www.readability.com</a> to help cut down the clutter for kids.

# A1, A2, 8notes

A3 <a href="http://www.8notes.com/">http://www.8notes.com/</a>

Free sheet music, riffs, theory lessons, and tools (such as an online metronome and guitar tuner). Free sheet music is available for many instruments and ensembles, music can be printed but pdf quality is low. Subscribers (\$20 a year) can print better quality pdfs. Website also includes links to music websites and resources.

# A1, A2, **Ballad Writing**

B1 <a href="http://folksong.org.nz/composing.html">http://folksong.org.nz/composing.html</a>

How to write a song that tells a story: methods for writing ballads with students. Also reviews song structure through... song!

### All Music PLN- Primary Music Education

http://musicpln.org/groups/primary-music-education/

www.musicpln.org is a personal learning network for music teachers. Have a music related problem and just can't seem to find the answer? Go here and ask the experts. (You will need to create a free account to access- it's worth it!) Some topics include copyright, books with music, assessment, concert selections and more.

#### All Music PLN- Vocal Discussion

http://musicpln.org/groups/vocal-discussion/

www.musicpln.org is a personal learning network for music teachers. Have a music related problem and just can't seem to find the answer? Go here and ask the experts. (You will need to create a free account to access- it's worth it!) A group for discussing all things vocal or vocal pedagogy. Topics include sound production, warm-ups, using technology in lessons and more.

### All Music PLN- Music Advocacy

http://musicpln.org/groups/music-advocacy/

www.musicpln.org is a personal learning network for music teachers. Have a music related problem and just can't seem to find the answer? Go here and ask the experts. (You will need to create a free account to access- it's worth it!) Topics include advocacy articles, using technology to promote music advocacy, and collaborative project ideas for advocacy.

# All Music PLN- Music Technology

http://musicpln.org/groups/music-technology/

www.musicpln.org is a personal learning network for music teachers. Have a music related problem and just can't seem to find the answer? Go here and ask the experts. (You will need to create a free account to access- it's worth it!) Topics include iPads,

	smartmusic, garageband, grants, video games in the classroom and more.
All	Music PLN- String Discussion <a href="http://musicpln.org/groups/strings-discussion/">http://musicpln.org/groups/strings-discussion/</a> www.musicpln.org is a personal learning network for music teachers. Have a music related problem and just can't seem to find the answer? Go here and ask the experts. (You will need to create a free account to access- it's worth it!) A discussion of all string instruments. Topics include method books and left-handed violins.
A3, D1, E5	Musical Mysteries <a href="http://www.bbc.co.uk/northernireland/schools/4-11/music/mm/index.shtml">http://www.bbc.co.uk/northernireland/schools/4-11/music/mm/index.shtml</a> This interactive resource offers eight website activities along with a series of supporting worksheets, that can either be used in the classroom, or given as an extension activity for homework. The pupils' area is broken down into four themed units of work: Sound; Rhythm; Mood; Orchestra; followed by an online quiz giving pupils the opportunity to demonstrate their learning. Concern: This website comes from Ireland and the audio files can be difficult to understand due to the accent. Adobe Flash Driver (free) required Additional resources: Lesson Plans <a href="http://www.bbc.co.uk/northernireland/schools/4-11/music/mm/teachers/lessonplans.shtml">http://www.bbc.co.uk/northernireland/schools/4-11/music/mm/teachers/lessonplans.shtml</a>

# OERS FOR GRADES 6-8

PEI	OER and Description
A2, A3,	Composer Biographies
C1, D1,	http://www.dsokids.com/listen/composerlist.aspx
E1, E3,	Simple composer biographies with audio clips for each composer.
and E5	This site meets the Maine Learning Results-Performing Arts Standards Performance
A2 A3 c1	Instruments of the Orchestra
D1 E1 E3	http://www.dsokids.com/listen/instrumentlist.aspx
E5	Instrument descriptions and seating charts for the orchestra.
	0r
	Instruments of the Orchestra
	http://www.sfskids.org/templates/instorchframe.asp?pageid=3
	Play with the instruments of the orchestra. Learn about each musical family and their instruments.

A2, A3,	Introduction to Music Theory: The Music Lab
B1, C1,	http://www.sfskids.org/templates/musiclab.asp?pageid=4
D1.	Experiment with all the sights and sounds of music.
40.40	M -2 - A d - AP -
A2, A3,	Music: Arts Alive
B1, C1,	http://www.artsalive.ca/en/resources/students.asp
D1.	Music games & activities. Download sheet music, videos of musicians talking about performing, practicing, and learning an
A4 D4	instrument. Listen to music.
A1, B1	Singing:
	http://www.musicbulletinboards.net/downloadspage.htm
	Essential Power Point downloads for classroom music singing. You need to find your own accompaniment music, but these
A2, A3,	presentations are fantastic and really fun.  Creating Music
нг, нз, В1, В2,	http://www.creatingmusic.com
C1, D2,	A place for students to compose music, play with musical performance, music games, and music puzzles.
A1, A2,	Ukulele Resources for Music Teachers
and B1	http://www.ukuleleyes.com
allu D1	Ukulele Yes! is an on-line magazine that promotes the teaching and enjoyment of music. Contains useful articles, downloadable
	ukulele arrangements for soloists and groups, interviews, and much more.
A1 A2 A3	Music Theory Web
C1 C2 E2	www.teoria.com
E3	Here is a site from Puerto Rico, which can be accessed in English and in Spanish that introduces and tutors children in music
	theory and develops ear training skills. There are also articles on music and analysis.
A1, A2,	Noteflight
B1, and	www.noteflight.com
32 <sup>°</sup>	Noteflight is an online music writing application that lets you create, view, print and hear music notation with professional
	quality, right in your web browser. Work on a score from any computer on the Internet, share with other users, or embed into
	your own pages. You have the option of creating an account.
A3 B2 C1	Rock and Roll Hall of Fame
D1 E1 E2	http://rockhall.com/education/resources/lesson-plans
	Educational lesson plans that are developed to offer a deeper understanding of the impact that rock and roll has made on our
	world. Most seem tied to a historical time period or era.
A3 B2 C1	Jazz Music

# D1 E1 E2 <a href="http://pbskids.org/jazz/">http://pbskids.org/jazz/</a>

Activities and lesson plans to teach students about Jazz music and jazz musicians.

#### A3 B2 C1 Exploratorium's Science of Music: Accidental Scientist

#### D1 E2 http://www.exploratorium.edu/music/index.html

This resource is from a museum in CA. It is an interactive site full of inquiry and exploration in the science of music and sound. It contains online exhibits, thought-provoking questions and videos that strive to answer the question "What is music?" Non-music teachers could use this site as well.

#### A3 D1 E3 From the Top at Carnegie Hall

#### E4 E5 <a href="http://www.pbs.org/wgbh/fromthetop/for-teachers/">http://www.pbs.org/wgbh/fromthetop/for-teachers/</a>

Lesson plans for grades 5-12 with corresponding videos. Mainly for grades 5-12 but could be adapted. The performers are young-teenagers- playing a variety of instruments. Click on the episode links for the lesson plans. These include the national music standards, grade level, necessary resources, activity instructions and how to find out more. Lessons could be modified to encourage students to think about goal setting and the impact of artistic and career choices.

#### C1 D1 E1 PBS Kids Jazz

# E4 E5 <a href="http://pbskids.org/jazz/">http://pbskids.org/jazz/</a>

Learn about famous jazz musicians, explore an interactive timeline to discover the history of jazz and so much more. Click on "Meet the Musician" and hear jazz musicians' responses to thoughtful questions. Click on "Join the Jazz Band" and answer musical questions. Click on Band leader and add the instruments to your band. This has helpful suggestions, playful sounds and it's a site that's easy to navigate. Also includes several jazz lesson plans for teachers and links to resources. Younger students could use this in a large group setting, perhaps paired with jazz recordings and/or books.

# A3 D1 E1 Carnegie Hall Listening Adventures

# http://www.carnegiehall.org/article/explore and learn/art online resources listening adventures.html

Learn about sound, music notation, text, instruments and the history of the Carnegie Hall in a fun, interactive exploration of musical repertoire and animated video. Although designed primarily for those aged 6–12, people of all ages will enjoy the animated history of Carnegie Hall, the instrument safari of Britten's Young Person's Guide to the Orchestra and Dvorak's Symphony #9. The listening adventures include activities and a glossary. The website can be used with both dial-up and broadband. These listening adventures can be done in large group, small group or 1 to 1 settings.

### A2 A3 D1 Classics for Kids

# E1 <u>www.classicsforkids.com</u>

This is a treasure trove of information and activities about composers. The site is easy to navigate. Could work as a resource for teachers or students. I liked the "Name the Note game" Good quick review for kids.

## A2 A3 B1 B Jam Studio

#### D1 E3 E4 http://www.jamstudio.com/Studio/index.htm

Create music beats - free online music mixing & songwriting tool - quickly create background tracks, karaoke songs, soundtracks & demo songs. Can use to teach kids about chord progressions, texture, and accompaniment. With an account, songs can be saved as mp3 files.

# E.1, E.2 **Talking Drums**

National <a href="http://cnx.org/content/m11872/latest">http://cnx.org/content/m11872/latest</a>

Standards in Music, Social Studies,

Description – Lesson introducing West African Talking Drums. Sub lessons on Stretching Raises the Pitch, Tonal Languages, Talking Kazoos, and The Rhythm of Language. Content aligns with MLR's and National Standards in multiple disciplines.

# ELA

#### A1 Wild and Wacky Warm-Ups

http://www.learnnc.org/lp/pages/4010

Description – The lesson describes choral music warm-ups for improving singing posture, breath control, vowel placement, and rhythmic reading skills. Basic sight reading skills are reviewed and reinforced to enhance independent musicianship.

# $B.1,\,B.2\ C.1\ \textbf{Mad Max's Course in Film Scoring for Motion Pictures}$

http://en.wikiversity.org/wiki/Mad Max%27s Course in Film Scoring for Motion Pictures

Description – One of the Wikiversity sites that lead the learner along the way to movie score composition using GarageBand. Geared to the trained musician, it provides a methodic process for film-scoring.

# A.1, B **OER COMMONS Beginning Guitar**

http://www.oercommons.org/courses/beginning-guitar

Description –A beginning guitar course, meant for individual or small-group lessons with an experienced instructor. After completing this course, the student should be ready to begin serious study in any guitar style.

### A, B, C GarageBand Setup for Guitar

 $\frac{http://www.bing.com/videos/watch/video/garageband-setup-with-guitar/3b434b2522978f2054273b434b2522978f205427-166950340127?q=GarageBand\&FORM=VIRE3$ 

Description – Finally, a step-by-step video tutorial on connecting an electric guitar (or bass) to your Mac to use with GarageBand. Hook-up requires a simple adaptor available at most audio and music stores. Tutorial covers making changes to GarageBand preferences (input change from microphone default), and creating a new guitar track. Use of Noise Gate setting to eliminate hiss is shown along with choosing amp style and effects. This video is fine for general audiences, but others in series use what may be questionable language. Several interesting GarageBand videos on this page as well.

# A, B, C GarageBand in the Elementary Classroom

http://cnx.org/content/m18122/latest/

Description – Student introduction to GarageBand and podcasting. Concepts are referenced with hyperlinks where additional explanation/information may be helpful.

### D1, E1 iTunes

www.apple.com/itunes

iTunes is a tool that can be used in many ways in the music classroom. From simple playback of CD's and mp3's to podcasts and podcasting tools. The music store part of iTunes provides free 30 second clips of music. The iTunes U area has an enormous amount of free audio and video lectures and lessons from all over the world.

(<a href="http://www.apple.com/education/itunes-u/whats-on.html">http://www.apple.com/education/itunes-u/whats-on.html</a>)

#### A1, A2, B1, Musescore

B2

http://musescore.org/

"MuseScore is a free cross-platform WYSIWYG music notation program, that offers a cost-effective alternative to professional programs such as Sibelius and Finale."

Musescore can be used for composition as well as for notation and other music theory related projects. It integrates well with midi keyboards and could provide a valuable resource for music notation needs in the middle school and high school classroom.

# D1, E1, E2 National Endowment for the Arts Jazz in The Schools

http://www.neajazzintheschools.org/home.php

"NEA Jazz in the Schools is a free web-based curriculum and DVD toolkit that explores jazz as an indigenous American art form and as a means to understand American history."

"NEA Jazz in the Schools takes a step-by-step journey through the history of jazz, integrating that story with the sweep of American social, economic, and political developments. This multi-media curriculum is designed to be as useful to high school history and social studies teachers as it is to music teachers."

"Each of the five lessons contains an opening essay, video, music, photographs, discussion questions, and other resources. Each lesson contains practical suggestions for effective ways to use the materials."

#### A1, A2, A3 8notes

http://www.8notes.com/

Free sheet music, riffs, theory lessons, and tools (such as an online metronome and guitar tuner). Free sheet music is available for many instruments and ensembles, music can be printed but pdf quality is low. Subscribers (\$20 a year) can print better quality pdfs. Website also includes links to music websites and resources.

# A1, A2, A3 Ballad Writing

http://folksong.org.nz/composing.html

How to write a song that tells a story: methods for writing ballads with students. Also reviews song structure through... song!

#### All Music PLN- Musical Theatre

http://musicpln.org/groups/musical-theatre/

www.musicpln.org is a personal learning network for music teachers. Have a music related problem and just can't seem to find the answer? Go here and ask the experts. (You will need to create a free account to access- it's worth it!)

#### All Music PLN- Vocal Discussion

http://musicpln.org/groups/vocal-discussion/

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# All Music PLN- Music Advocacy

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www.musicpln.org is a personal learning network for music teachers. Have a music related problem and just can't seem to find the answer? Go here and ask the experts. (You will need to create a free account to access- it's worth it!) Topics include advocacy articles, using technology to promote music advocacy, and collaborative project ideas for advocacy.

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http://musicpln.org/groups/music-technology/

www.musicpln.org is a personal learning network for music teachers. Have a music related problem and just can't seem to find the answer? Go here and ask the experts. (You will need to create a free account to access- it's worth it!) Topics include iPads, smartmusic, garageband, grants, video games in the classroom and more.

# All Music PLN- String Discussion

http://musicpln.org/groups/strings-discussion/

www.musicpln.org is a personal learning network for music teachers. Have a music related problem and just can't seem to find the answer? Go here and ask the experts. (You will need to create a free account to access- it's worth it!) A discussion of all string instruments. Topics include method books and left-handed violins.

# **OERS FOR GRADES 9-12**

	OFD and Description
PEI	OER and Description
A3 B2 C1	Rock and Roll Hall of Fame
D1 E1 E2	p://rockhall.com/education/resources/lesson-plans
	Educational lesson plans that are developed to offer a deeper understanding of the impact that rock and roll has made on our
	world.
	Most seem tied to a historical time period or era.
A3 B2 C1	Exploratorium's Science of Music: Accidental Scientist
D1 E2	http://www.exploratorium.edu/music/index.html
	This resource is from a museum in CA. It is an interactive site full of inquiry and exploration in the science of music and sound. It
	contains online exhibits, thought-provoking questions and videos that strive to answer the question "What is music?" Non-music
	teachers could use this site as well.
A3 D1 E3	From the Top at Carnegie Hall
E4 E5	http://www.pbs.org/wgbh/fromthetop/for-teachers/
L I LO	Lesson plans for grades 5-12 with corresponding videos. Mainly for grades 5-12 but could be adapted. The performers are
	young-teenagers- playing a variety of instruments. Click on the episode links for the lesson plans. These include the national
	music standards, grade level, necessary resources, activity instructions and how to find out more. Lessons could be modified to
	encourage students to think about goal setting and the impact of artistic and career choices.
A2 A3 B1	Jam Studio
B2 C1 D1	
	http://www.jamstudio.com/Studio/index.htm
E3 E4	Create music beats - free online music mixing & songwriting tool - quickly create background tracks, karaoke songs, soundtracks
	& demo songs. Can use to teach kids about chord progressions, texture, and accompaniment. With an account, songs can be
	saved as mp3 files.
F1 F2	Tall-in a Domina
E.1, E.2	Talking Drums
National	http://cnx.org/content/m11872/latest
Standards	Description – Lesson introducing West African Talking Drums. Sub lessons on Stretching Raises the Pitch, Tonal Languages,
in Music,	Talking Kazoos, and The Rhythm of Language. Content aligns with MLR's and National Standards in multiple disciplines.
Social	
Studies,	

ELA	
A1	Wild and Wacky Warm-Ups <a href="http://www.learnnc.org/lp/pages/4010">http://www.learnnc.org/lp/pages/4010</a> Description – The lesson describes choral music warm-ups for improving singing posture, breath control, vowel placement, and rhythmic reading skills. Basic sight reading skills are reviewed and reinforced to enhance independent musicianship.
B.1, B.2 C.1	Mad Max's Course in Film Scoring for Motion Pictures <a href="http://en.wikiversity.org/wiki/Mad Max%27s">http://en.wikiversity.org/wiki/Mad Max%27s</a> Course in Film Scoring for Motion Pictures  Description – One of the Wikiversity sites that lead the learner along the way to movie score composition using GarageBand. Geared to the trained musician, it provides a methodic process for film-scoring.
A.1, B	OER COMMONS Beginning Guitar <a href="http://www.oercommons.org/courses/beginning-guitar">http://www.oercommons.org/courses/beginning-guitar</a> Description –A beginning guitar course, meant for individual or small-group lessons with an experienced instructor. After completing this course, the student should be ready to begin serious study in any guitar style.
A, B, C	GarageBand Setup for Guitar <a href="http://www.bing.com/videos/watch/video/garageband-setup-with-guitar/3b434b2522978f2054273b434b2522978f205427-166950340127?q=GarageBand&amp;FORM=VIRE3">http://www.bing.com/videos/watch/video/garageband-setup-with-guitar/3b434b2522978f2054273b434b2522978f205427-166950340127?q=GarageBand&amp;FORM=VIRE3</a> Description – Finally, a step-by-step video tutorial on connecting an electric guitar (or bass) to your Mac to use with GarageBand. Hook-up requires a simple adaptor available at most audio and music stores. Tutorial covers making changes to GarageBand preferences (input change from microphone default), and creating a new guitar track. Use of Noise Gate setting to eliminate hiss is shown along with choosing amp style and effects. This video is fine for general audiences, but others in series use what may be questionable language. Several interesting GarageBand videos on this page as well.
D1, E1	iTunes www.apple.com/itunes  iTunes is a tool that can be used in many ways in the music classroom. From simple playback of CD's and mp3's to podcasts and podcasting tools. The music store part of iTunes provides free 30 second clips of music. The iTunes U area has an enormous amount of free audio and video lectures and lessons from all over the world.  ( <a href="http://www.apple.com/education/itunes-u/whats-on.html">http://www.apple.com/education/itunes-u/whats-on.html</a> )
A1, A2, B1, B2	Musescore http://musescore.org/

"MuseScore is a free cross-platform WYSIWYG music notation program, that offers a cost-effective alternative to professional programs such as Sibelius and Finale."

Musescore can be used for composition as well as for notation and other music theory related projects. It integrates well with midi keyboards and could provide a valuable resource for music notation needs in the middle school and high school classroom.

# D1, E1, National Endowment for the Arts Jazz in The Schools

http://www.neajazzintheschools.org/home.php

"NEA Jazz in the Schools is a free web-based curriculum and DVD toolkit that explores jazz as an indigenous American art form and as a means to understand American history."

"NEA Jazz in the Schools takes a step-by-step journey through the history of jazz, integrating that story with the sweep of American social, economic, and political developments. This multi-media curriculum is designed to be as useful to high school history and social studies teachers as it is to music teachers."

"Each of the five lessons contains an opening essay, video, music, photographs, discussion questions, and other resources. Each lesson contains practical suggestions for effective ways to use the materials."

#### A1, A2, Teoria

- A3, C1, <a href="http://www.teoria.com/">http://www.teoria.com/</a>
- C2, E2, E3 Teoria is an excellent resource for music theory articles, reference, and tutorials. It is all free and web-based, using lots of visual and audio examples. The analysis section is particularly interesting and would be an excellent resource for students in a theory class. (http://www.teoria.com/articles/comp.htm)

# A1, A2 The International Music Score Library Project

D1

E2

http://imslp.org/

"IMSLP believes that music should be something that is easily accessible for everyone. For this purpose we have created a music library to provide music scores free of charge to anyone with internet access, with several other projects in planning. IMSLP is also entirely collaborative, and all contributions are greatly welcome."

"Users can exchange musical ideas through the site, submit their own compositions, or listen to other people's composition, which makes it an ever-growing musical community, by the music lovers for the music lovers. IMSLP attempts to create a virtual library containing all public domain musical scores, as well as scores from composers who are willing to share their music with the world without charge. IMSLP also encourages the exchange of musical ideas, both in the form of musical works, and in the analysis of existing ones. Therefore, feel free to create/edit a page with your analysis of a particular piece (please use the "Discussion" link on the work page of that particular piece). The IMSLP collection contains 15,150 works and 28,804 music scores 28,000 as of May 13, 2009."

You can browse by composer, genre, and instrumentation as well as by recordings...

#### A1, A2, **8notes**

A3 <a href="http://www.8notes.com/">http://www.8notes.com/</a>

Free sheet music, riffs, theory lessons, and tools (such as an online metronome and guitar tuner). Free sheet music is available for many instruments and ensembles, music can be printed but pdf quality is low. Subscribers (\$20 a year) can print better quality pdfs. Website also includes links to music websites and resources.

# A1, A2, Ballad Writing

B1 <a href="http://folksong.org.nz/composing.html">http://folksong.org.nz/composing.html</a>

How to write a song that tells a story: methods for writing ballads with students. Also reviews song structure through... song!

#### All Music PLN- Musical Theatre

http://musicpln.org/groups/musical-theatre/

www.musicpln.org is a personal learning network for music teachers. Have a music related problem and just can't seem to find the answer? Go here and ask the experts. (You will need to create a free account to access- it's worth it!)

#### All Music PLN- Vocal Discussion

http://musicpln.org/groups/vocal-discussion/

www.musicpln.org is a personal learning network for music teachers. Have a music related problem and just can't seem to find the answer? Go here and ask the experts. (You will need to create a free account to access- it's worth it!) A group for discussing all things vocal or vocal pedagogy. Topics include sound production, warm-ups, using technology in lessons and more.

# All Music PLN- Music Advocacy

http://musicpln.org/groups/music-advocacy/

www.musicpln.org is a personal learning network for music teachers. Have a music related problem and just can't seem to find

the answer? Go here and ask the experts. (You will need to create a free account to access- it's worth it!) Topics include advocacy articles, using technology to promote music advocacy, and collaborative project ideas for advocacy.

#### All Music PLN- Music Technology

http://musicpln.org/groups/music-technology/

www.musicpln.org is a personal learning network for music teachers. Have a music related problem and just can't seem to find the answer? Go here and ask the experts. (You will need to create a free account to access- it's worth it!) Topics include iPads, smartmusic, garageband, grants, video games in the classroom and more.

# All Music PLN- String Discussion

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# A3, E1 **Encyclopedia of Jazz Musicians**

http://www.jazz.com/encyclopedia/

Compiled by Lewis Porter (Rutgers University) starting in the 1990's. Alphabetical listing of jazz musicians throughout history. Plenty of links to follow in the write-ups for additional information. Over 2500 biographical references.

- A3, B1, The Library of Congress Performing Arts, Music collections
- D1, E1, http://memory.loc.gov/ammem/browse/ListSome.php?category=Performing%20Arts,%20Music
- E4 32 collections of artists performing music in a variety of genres. Some have audio clips, others scans of original printed and hand written music. Something for everyone.
- A2, A3 **Introduction to Music Theory by Catherine Schmidt-Jones.**

http://cnx.org/content/col10208/latest/

This course introduces the basic concepts and terms needed to discuss melody and harmony. It is intended for teens or adults with no background in music theory but some familiarity with reading common notation and playing an instrument (or singing). Concepts covered include interval, major and minor keys and scales, triads and chords.

- A1, A2, Reading Music: Common Notation by Catherine Schmidt-Jones.
- A3, B1, http://cnx.org/content/col10209/latest/
- B2 This course may be used to introduce or reinforce music-reading skills for someone just learning to play an instrument, or the individual lessons can be used to expand on basic music-reading knowledge or to look up any music-notation terms that are still unfamiliar. Includes music basics of pitch, time and style.

#### Additional Resources

#### **Teacher Resource: Free Online Drum Lessons**

http://drumbum.com/lessons/

Valuable resource for teachers of drums including tips, cool drums websites, industry news, drumming techniques, and drum tabs. For music educators who teach grades 6 - 8

Tags: maineoervpafinal music education drum lessons technique tabs 6-8

### **Music Education Madness**

www.musiceducationmadness.com

Resource for the music teacher. Includes articles, lesson plans, downloadable PowerPoint presentations, chat room connections, and bulletin boards full of great ideas. For music educators who teach grades K-2, 3-5, 6-8

Tags: maineoervpafinal music education lesson plans music, PowerPoint k-2 3-5 6-8

# The National Association for Music Education

http://www.menc.org/

Great resource for music teachers. MENC provides a vast collection of resources for those interested in music education, from articles from music educators around the U.S to in-depth information on policies, rules, standards and laws. An online idea center and lesson plan library, filled with standards-aligned teaching ideas and resources. Also a site to see the music activities that are taking place across the country.

Tag: maineoervpafinal music education music MENC

The Maine Music Educators Association

http://www.mainemmea.org/

Resource for Maine Music Educators. Important All State information, and a chance to see what music activities are being offered in Maine.

Tag: maineoervpafinal music education music MMEA

# **Printable Staff Paper**

http://www.dsokids.com/listen/MusicTheoryDetail.aspx?musicTheoryID=6 Blank Sheet Music - Staff Paper for treble clef, bass clef, and piano clef.

# **Audacity**

http://audacity.sourceforge.net/

Audacity is online software that serves as an audio editor and recorder and can be used with PCs, Macs and linux-based machines. Audacity could be used to record student rehearsals, performances, presentations and assessments, as well as guest performers and presenters. It can also be used to create podcasts or use as part of a multi-media project. With guidance and modeling, upper elementary students can use with this software. Teachers can use Audacity students students in preK and beyond. This can be a great way to share musical ideas with parents, classes, teachers and the community. One advantage to Audacity is at it available to all students with computers or laptops, regardless of the platform.

#### Additional Resources:

Tutorials- <a href="http://audacity.sourceforge.net/manual-1.2/tutorials.html">http://audacity.sourceforge.net/manual-1.2/tutorials.html</a>

Similar Resource- Students using Apple computers have access to Garageband, a recording and editing application that is part of the iLife Suite. For more information visit <a href="http://www.apple.com/ilife/garageband/">http://www.apple.com/ilife/garageband/</a>

Grade Level- preK k-2 3-5, 6-8, 9-12

MLRs A1 A2 A3 B1 B2 C1 D1 E5

Tags: audio software music opensource tools freeware sound free music maineoervpa final record assessment Garageband

#### **Music PLN**

#### www.musicpln.org

Outstanding professional learning network resource for all music teachers, regardless of content or student level. Participate in ongoing conversations or start your own. Interact with music teachers from across the country. Must create an account to access. Currently about 700 music teachers use this site.

Grade Level- preK, k-2, 3-5, 6-8, 9-12

MLRs Supports all music MLRs

Tags: maineoer maineoervpa music elementary secondary education technology orff smartmusic resource band chorus network

# **Skype**

# www.skype.com

The potential is limited only to your imagination. With a laptop, projector and a set of speakers, you can connect- for free- to anyone in the world- other classrooms, musicians, ensembles, ethnomusicologists, professors, authors, teachers, actors, sound engineers, producers, and experts in other fields. Example: I teamed up with another music teacher to teach "Eliza Jane". She taught her students an Orff accomp. for a jazz version while I taught my students the song's connection to the Underground Railroad. We put it all together with skype and had each side perform and share. Skype can be used for video or audio conferencing..

Other Resources- Find a classroom to skype with at <a href="http://aroundtheworldwith80schools.net/">http://aroundtheworldwith80schools.net/</a> or <a href="http://aroundtheworldwith80schools.net/">www.musicpln.org</a>

Grade Level- preK k-2 3-5 6-8 9-12

Tags: skype video free chat tools collaboration software web2.0 maineoervpa maineoer music web2.0 integrate

# Incompetech

http://incompetech.com/m/c/royalty-free/

Royalty-free music to use in student projects. Browse by genre or search by feel. Music can be used in YouTube videos. The composer only asks for attribution.

Grade level: K-2, 3-5, 6-8, 9-12

MLRs A3 C1 D1

Tags: music free mp3 digitalstorytelling resource royalty\_free

#### DiscoverEd

http://discovered.creativecommons.org/search/

Description – A search engine for OER's located all over the Web. Excellent tool for finding content specific OER's.

Grade Level Teacher

MLRs/PEIs All

Tags maineoervpa lessonplans music k-12 maineoervpafinal

### **OER COMMONS MUSIC**

http://www.oercommons.org/browse/keyword/Music

Description – Vast data base of OER's for all content areas. Cross referenced with other disciplines. Resources for all (music) areas, with side-bar Refine Your Search to get faster results.

Other helpful resources – links to tutorials or similar sites

K-12

MLRs/PEIs All

Tags maineoervpa lessonplans music maineoervpafinal